

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

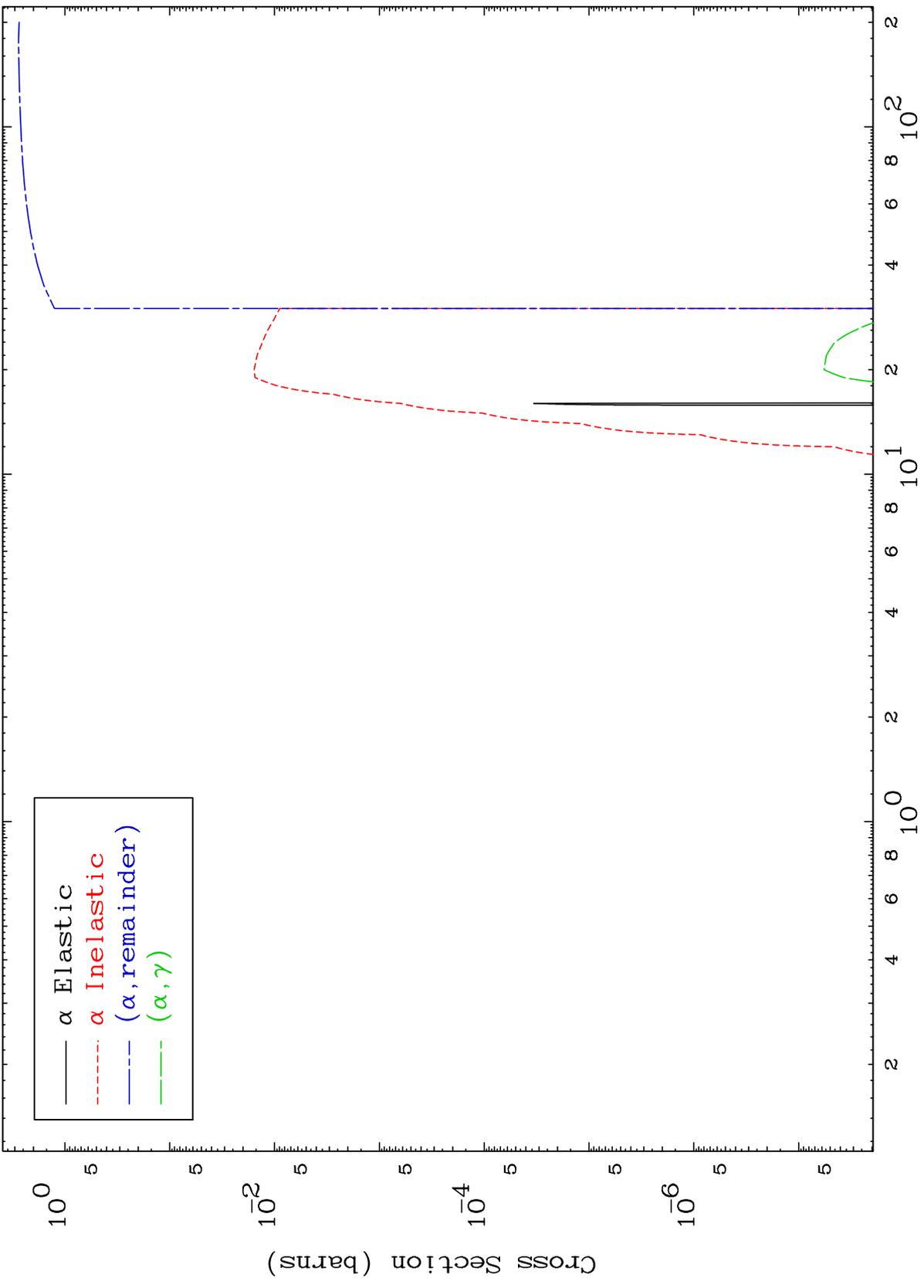
Press Mouse Button to Start

MAT 7664

α Major

76-Os-197

0 Kelvin Cross Sections



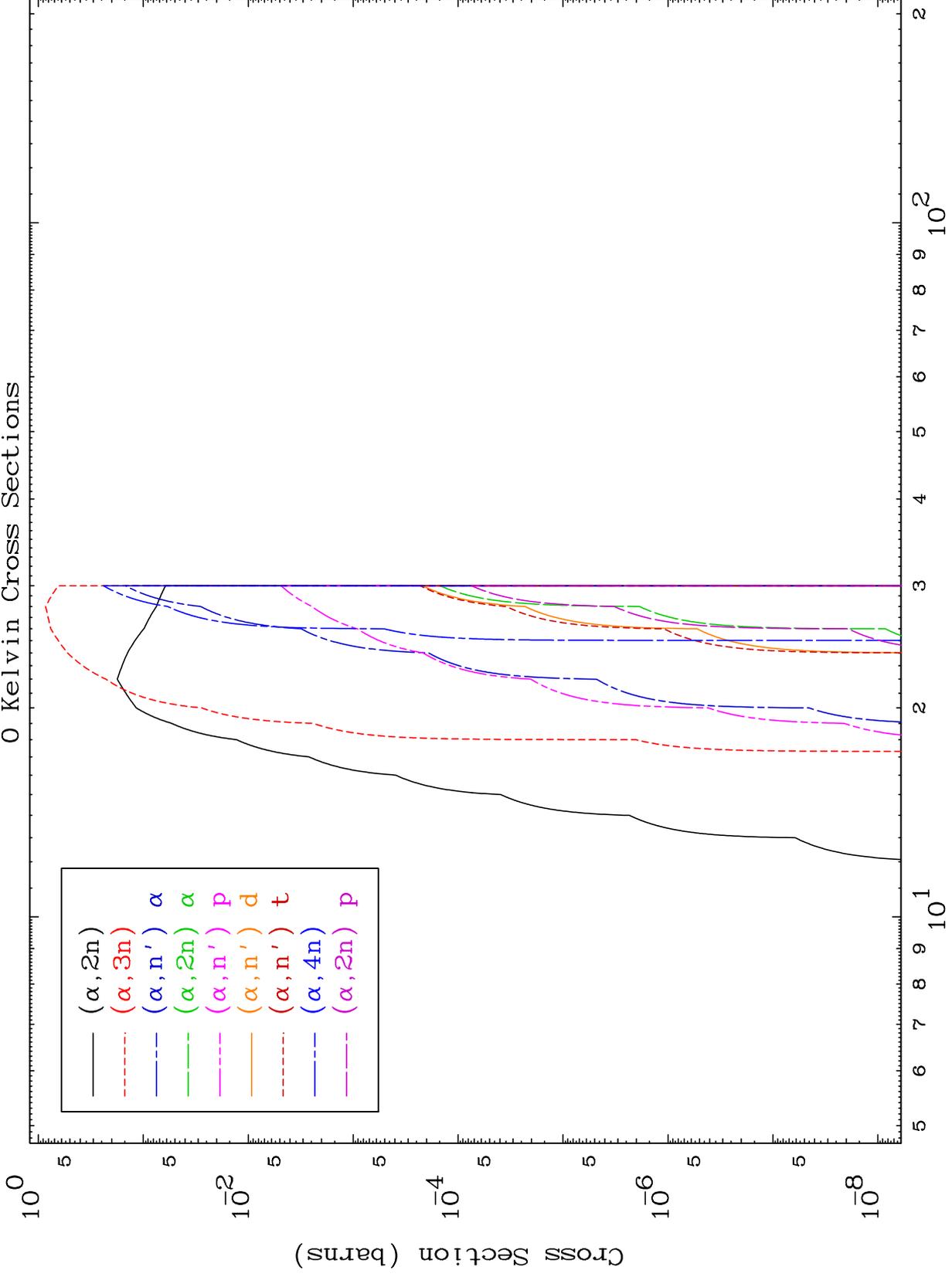
Incident Energy (MeV)

76-Os-197

MAT 7664

α Neutron Production
0 Kelvin Cross Sections

76-Os-197



2

Incident Energy (MeV)

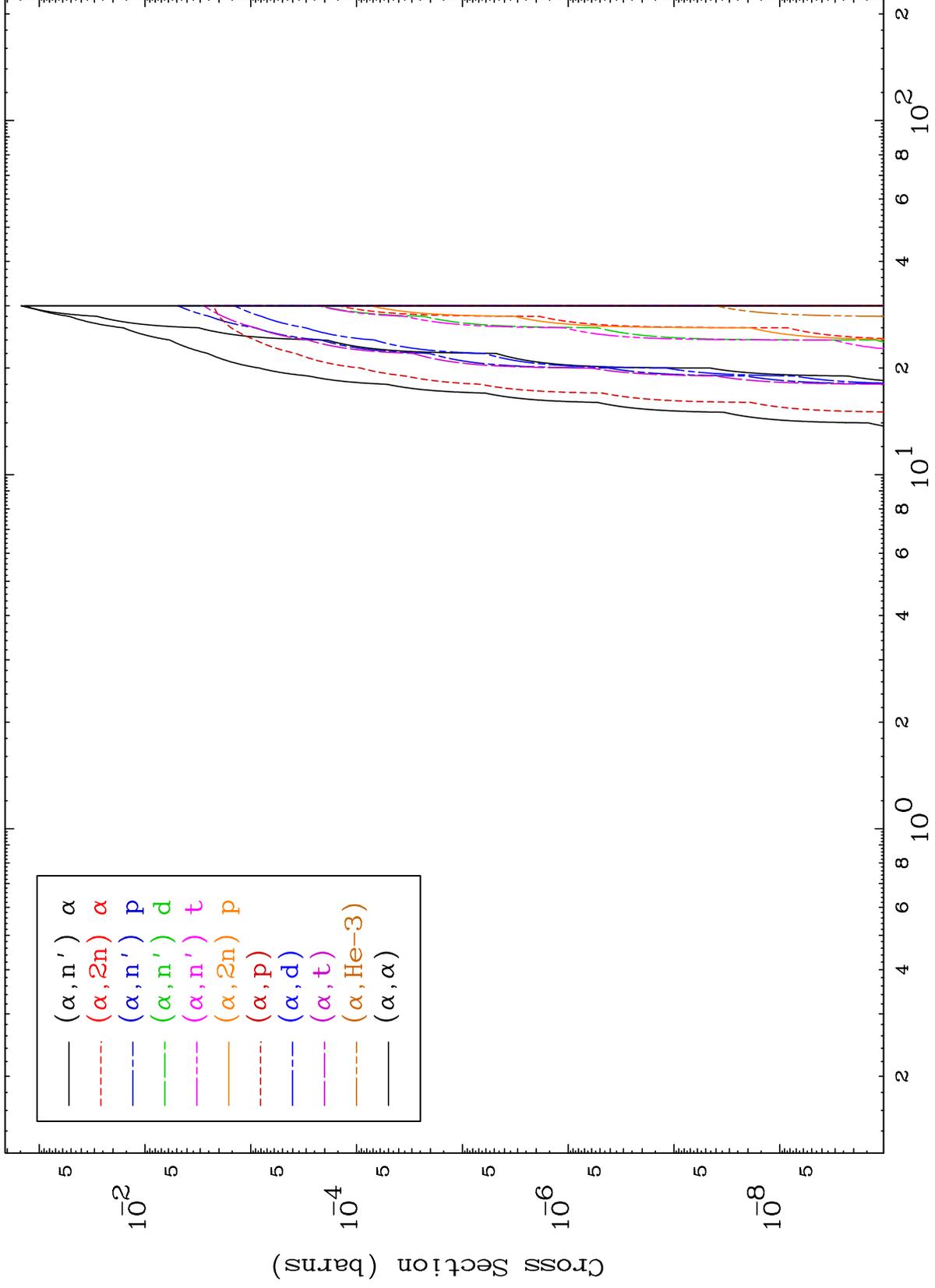
76-Os-197

MAT 7664

α Charged Particle

76-Os-197

0 Kelvin Cross Sections

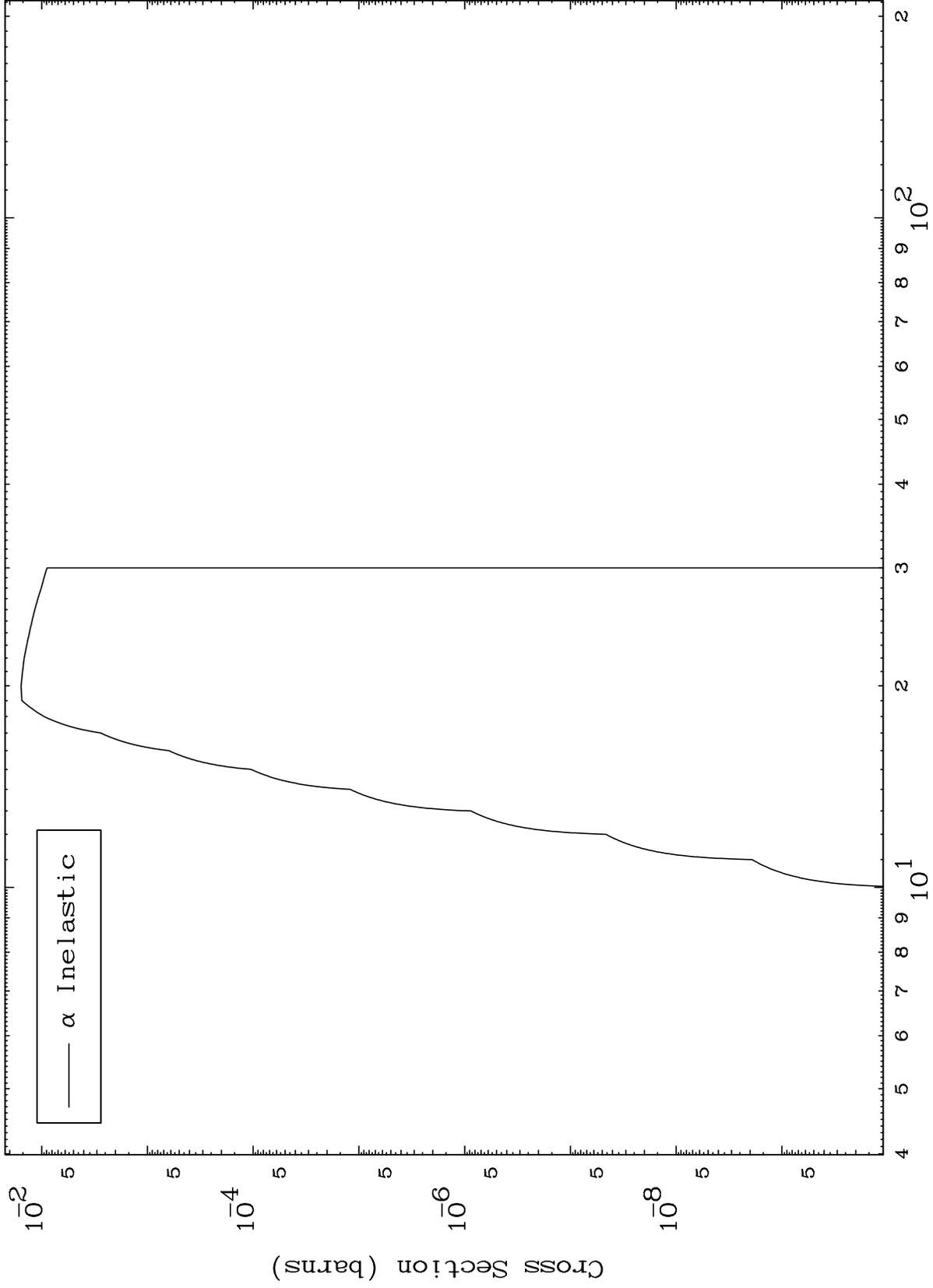


MAT 7664

(α, n') Level

76-0s-197

0 Kelvin Cross Sections



4

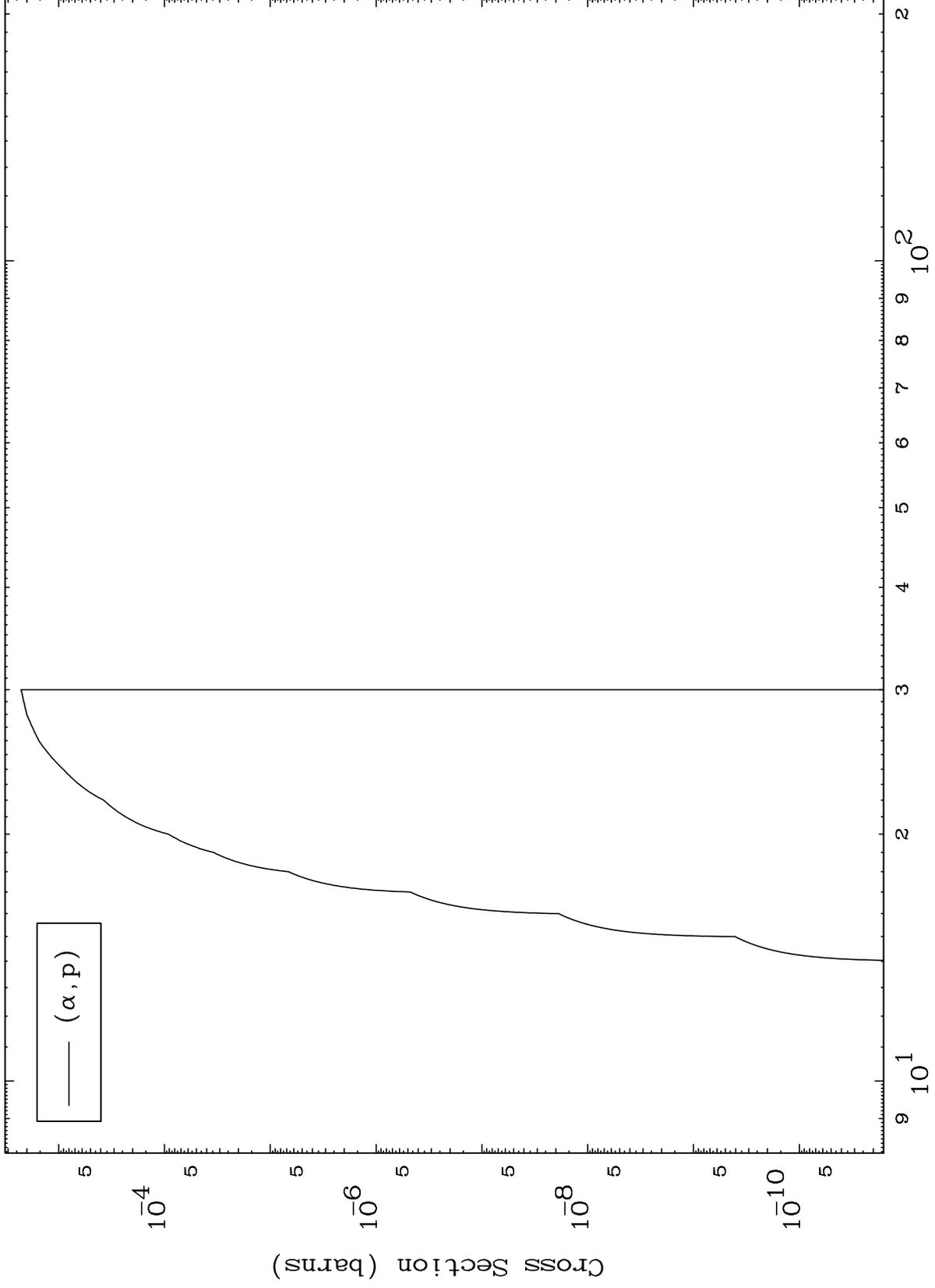
Incident Energy (MeV)

76-0s-197

MAT 7664

(α, p) Levels
0 Kelvin Cross Sections

76-0s-197



Incident Energy (MeV)

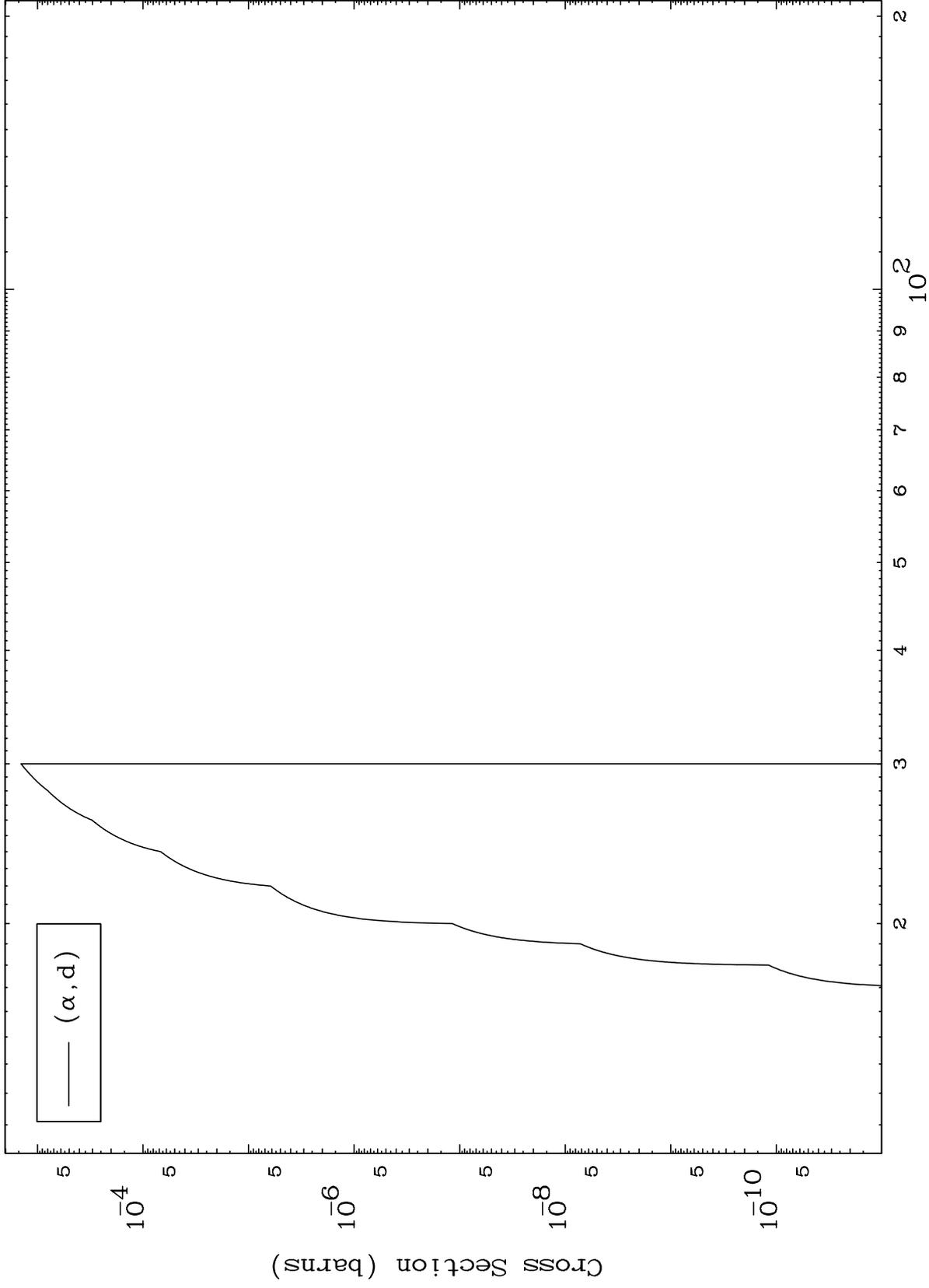
76-0s-197

5

MAT 7664

(α, d) Levels
0 Kelvin Cross Sections

76-Os-197



6

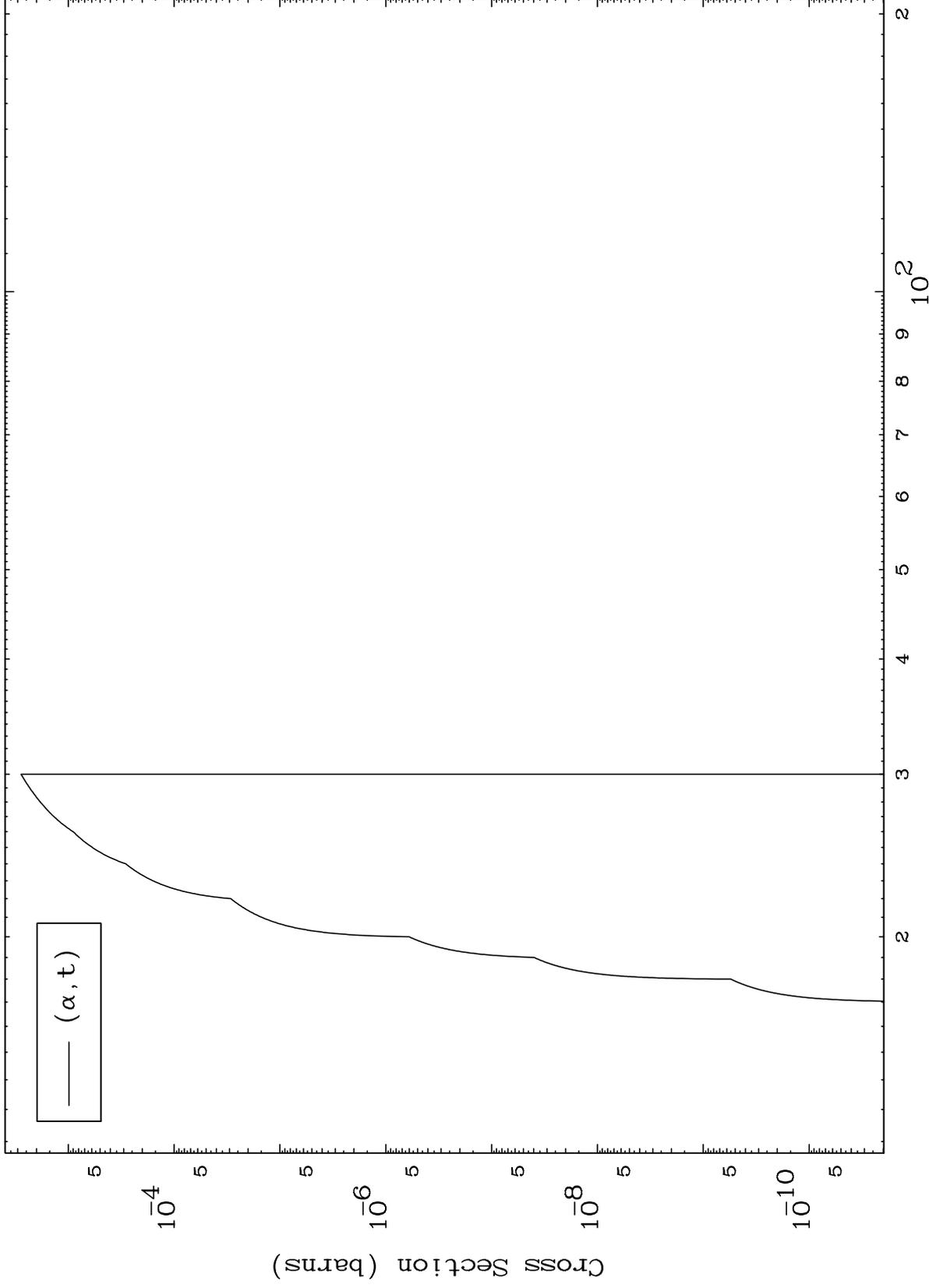
Incident Energy (MeV)

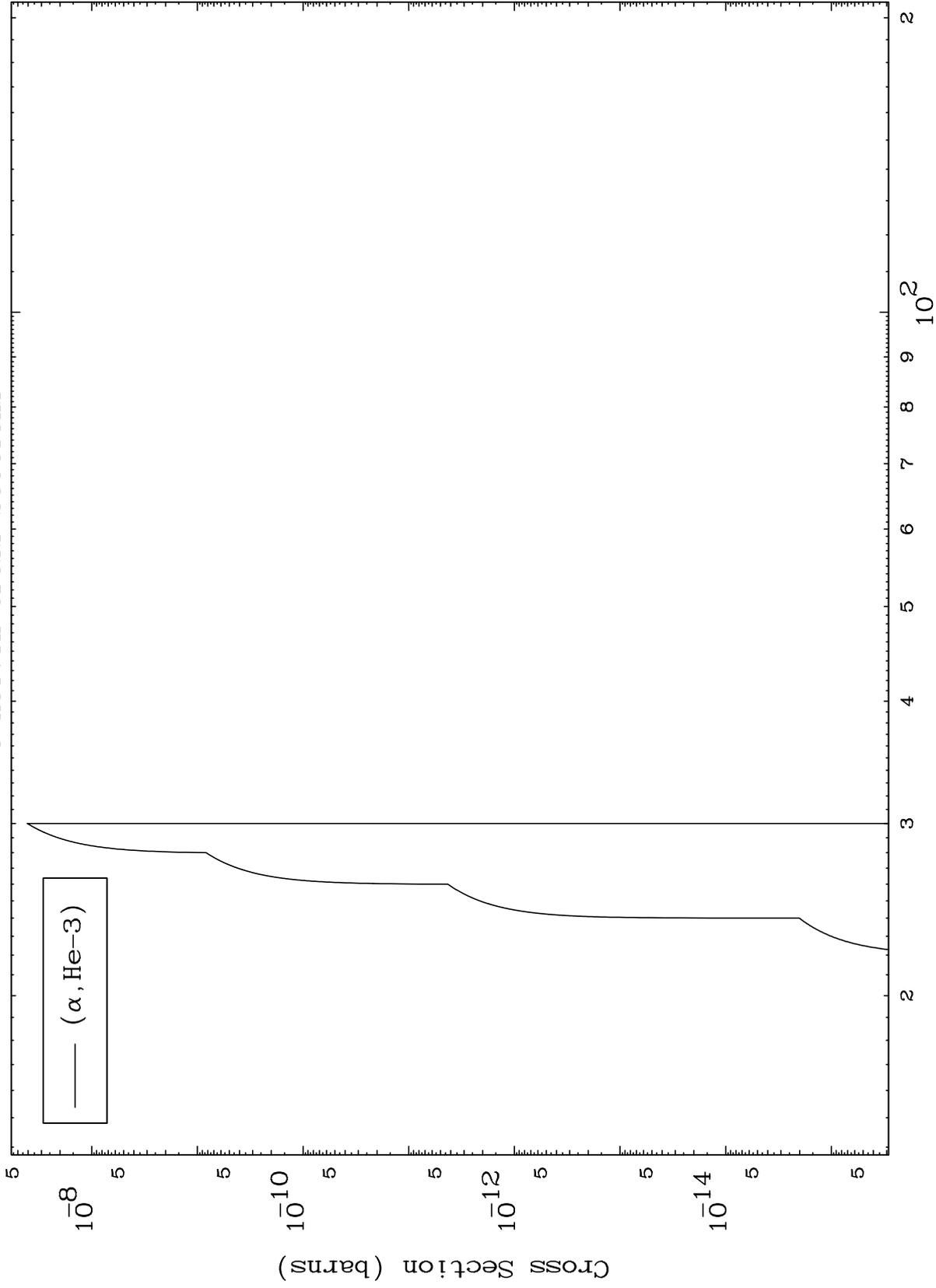
76-Os-197

MAT 7664

(α, t) Levels
0 Kelvin Cross Sections

76-0s-197

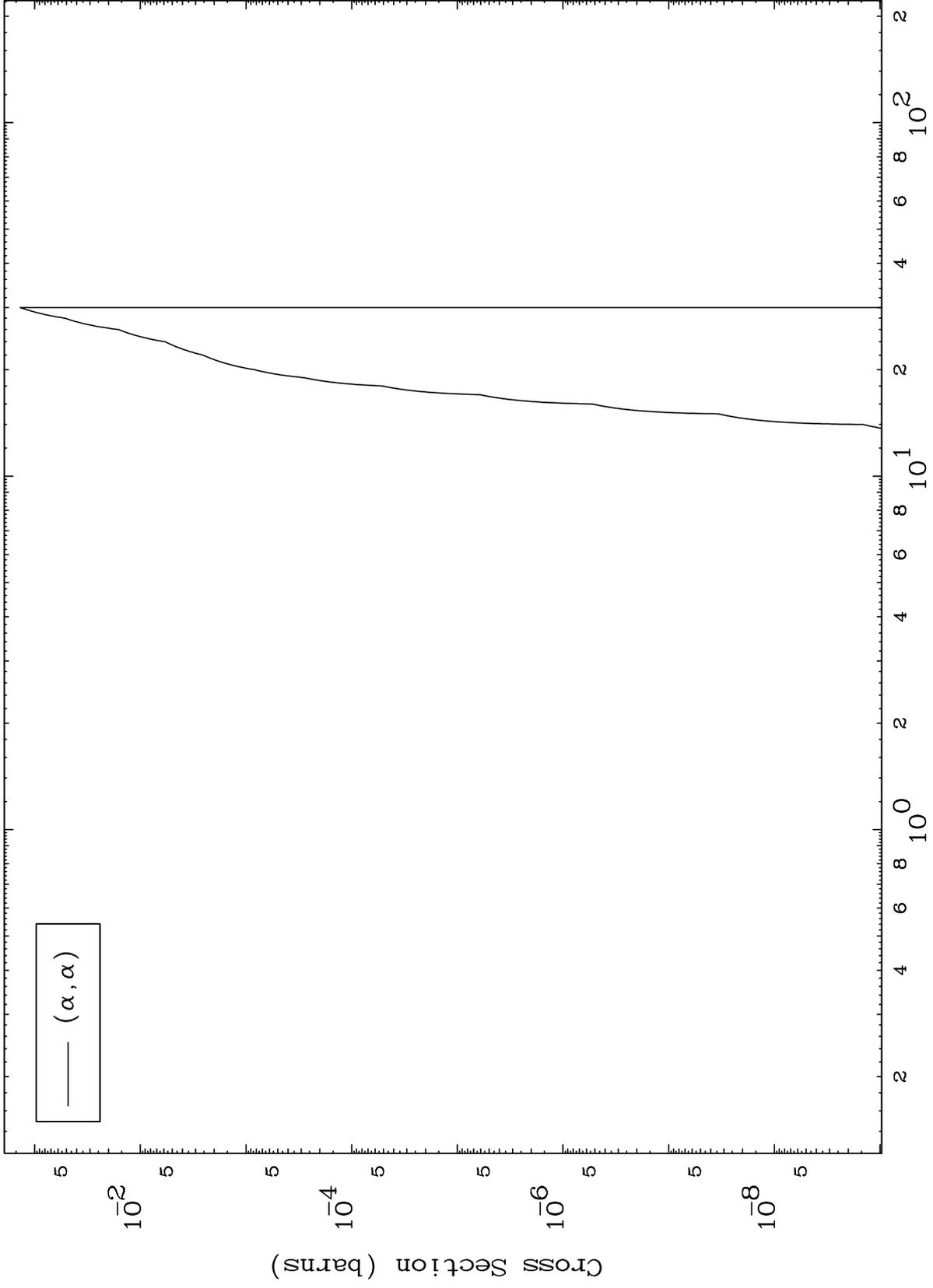




MAT 7664

(α, α) Levels
0 Kelvin Cross Sections

76-Os-197

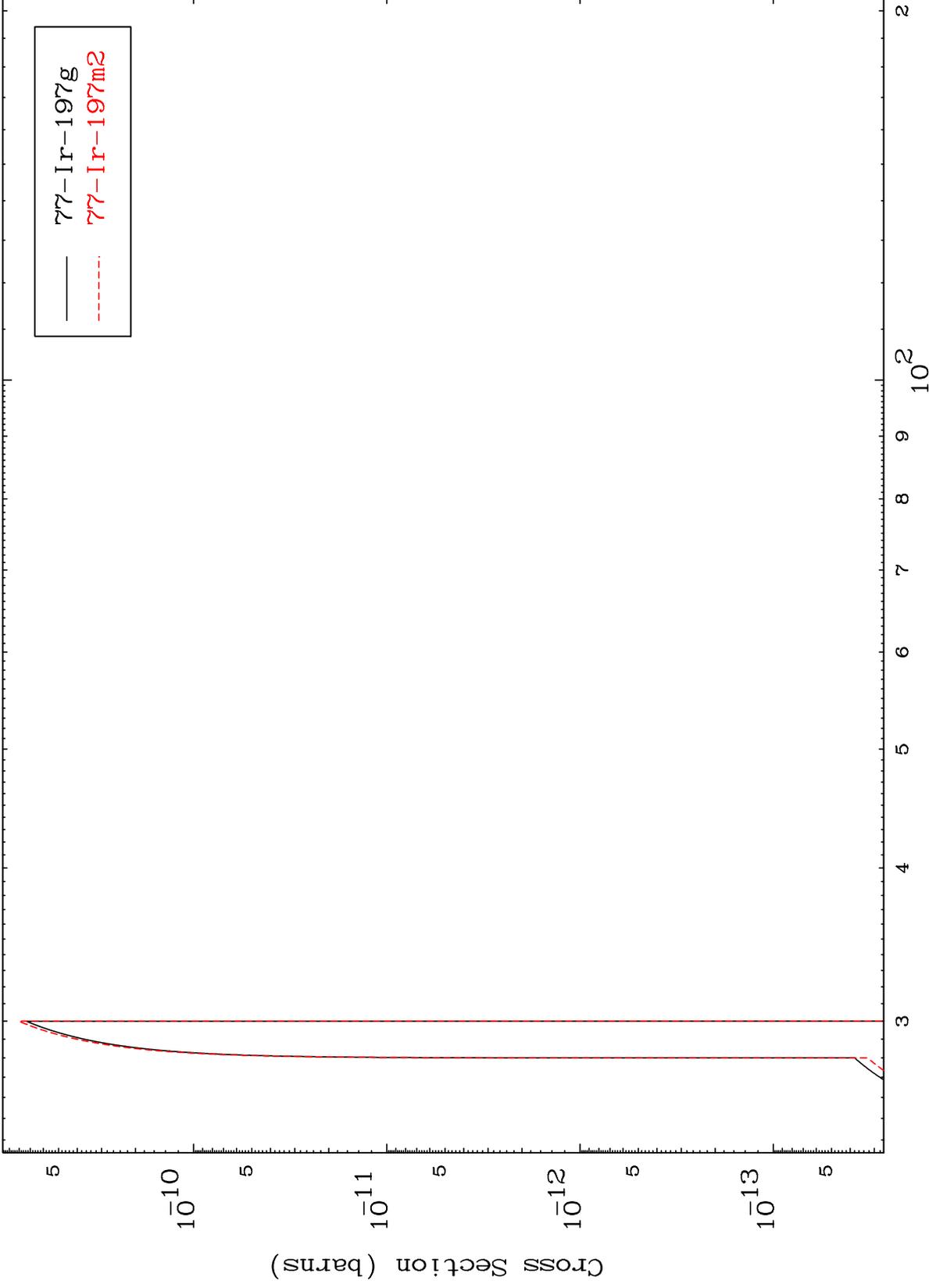


MAT 7664

($\alpha, 2n$) d

76-Os-197

Radionuclide Production Cross Section

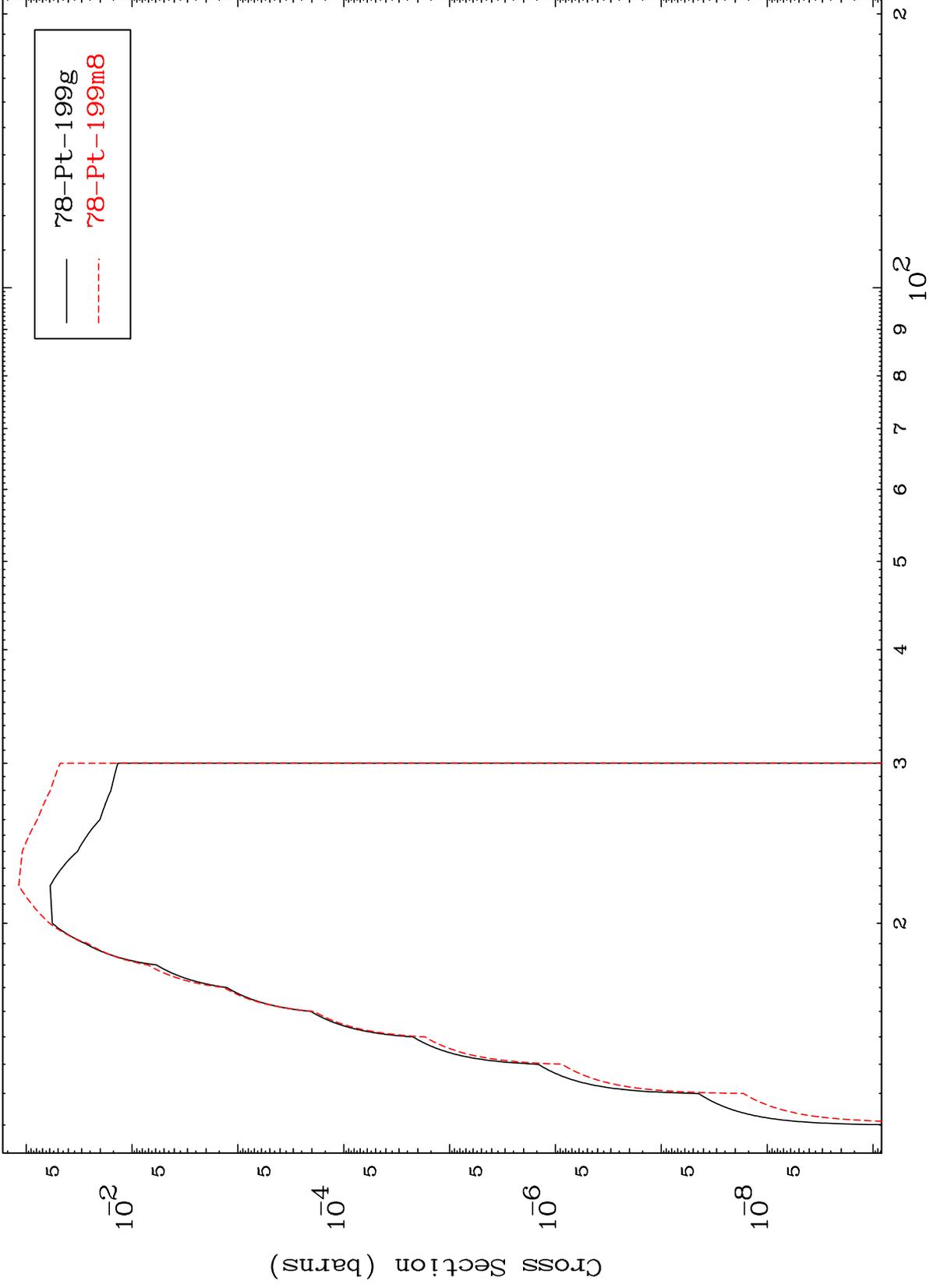


10

Incident Energy (MeV)

76-Os-197

($\alpha, 2n$)
Radionuclide Production Cross Section

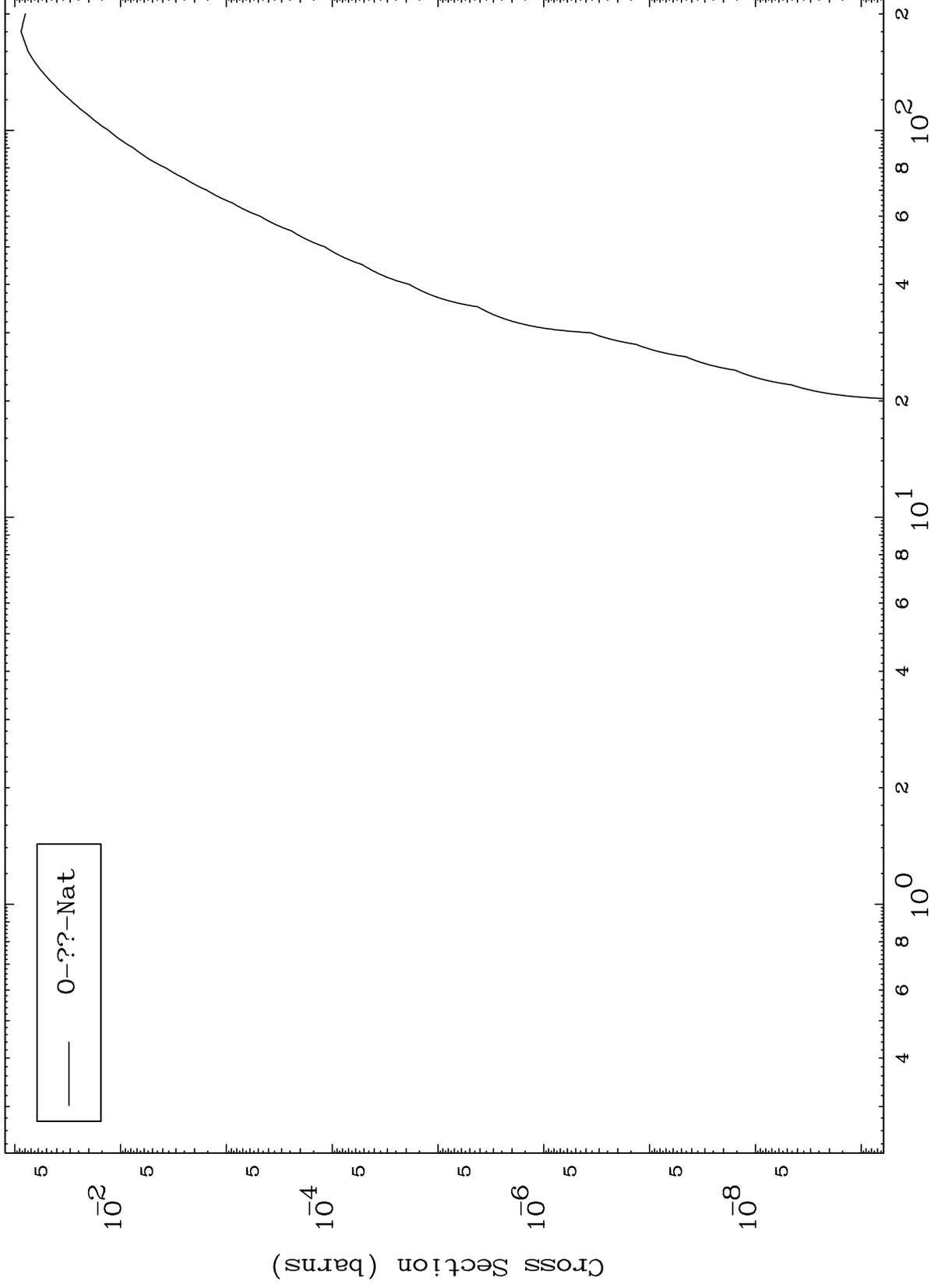


MAT 7664

α Fission

76-0s-197

Radionuclide Production Cross Section



12

Incident Energy (MeV)

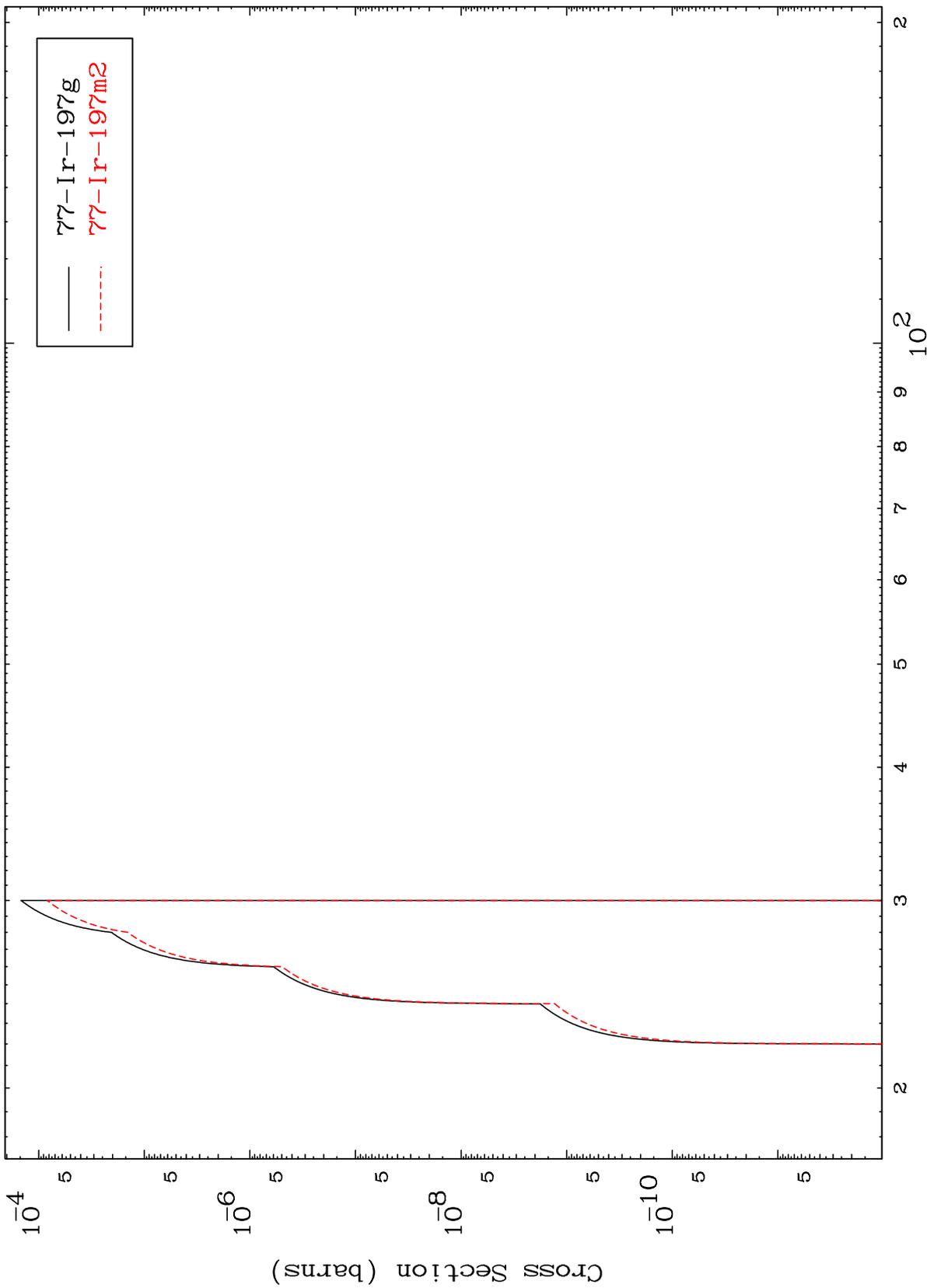
76-0s-197

MAT 7664

(α, n') t

76-0s-197

Radionuclide Production Cross Section

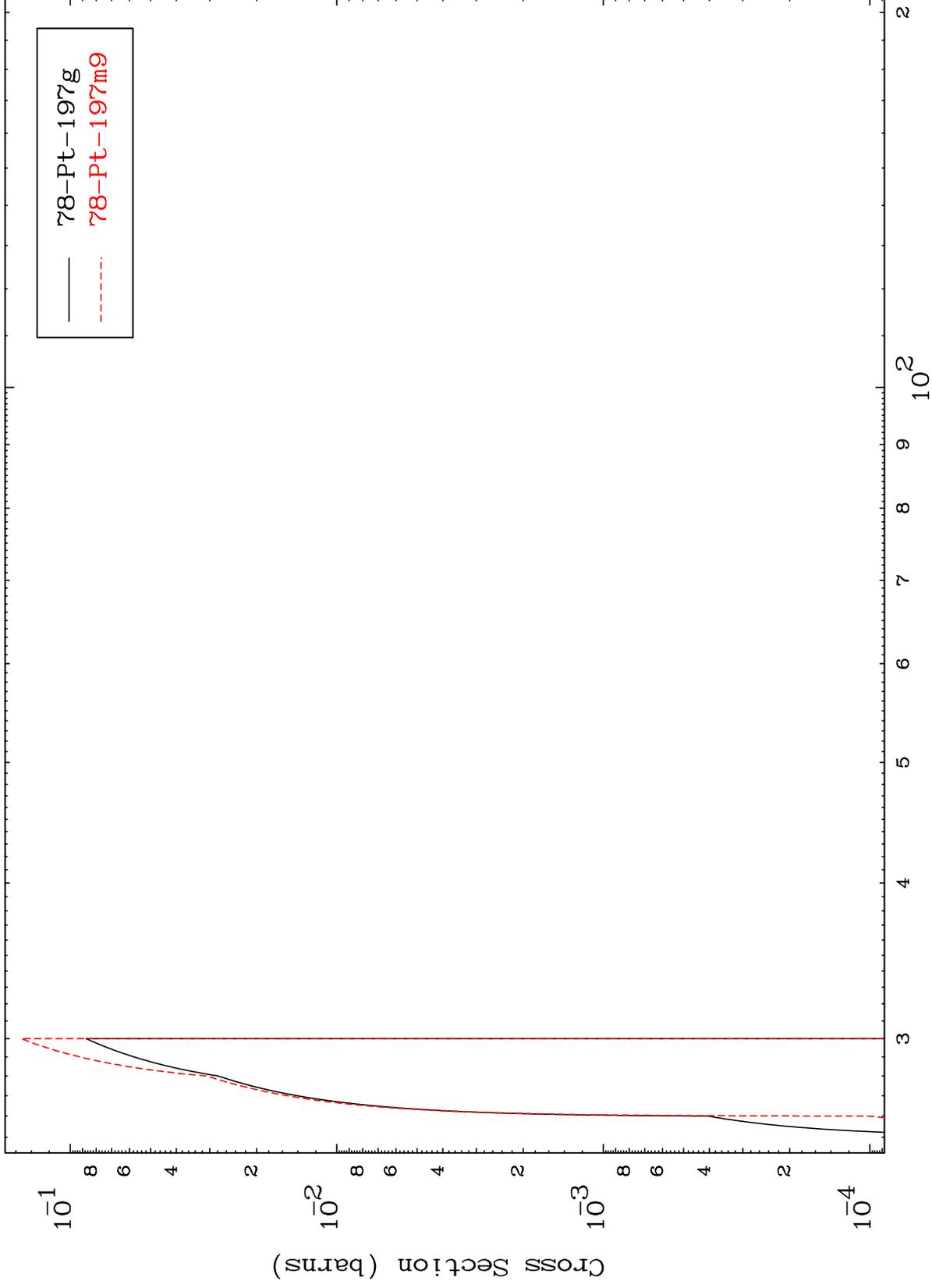


MAT 7664

($\alpha, 4n$)

76-Os-197

Radionuclide Production Cross Section



14

Incident Energy (MeV)

76-Os-197